IN THE CLAIMS:

1.-16. (Cancelled)

17. (Currently Amended) A method of detecting local features of a video, comprising:

extracting static images from a video made up of a plurality of consecutive static images;

calculating a plurality of different feature quantities of each of the static images, the feature quantities relating to a flicker scene of the video;

calculating respective differences in the feature quantities between the static images and their preceding or subsequent static images;

detecting static images constituting the flicker scene according to the respective differences in the feature quantities between the static images and their preceding or subsequent static images;

registering the detected static images with detected times and the feature quantities in a list in order of detection;

after the process of detecting static images, extracting a first static image registered on a top of the list;

extracting a second static image registered after the first static image;

when the difference between the first static image detection time and the second static image detection time is less than a predetermined value, adding the first and second static images to a first group;

when the difference between the first static image detection time and the second static image detection time is equal to or bigger than the predetermined value, adding the second static image to a second group;

displaying the static images belonging to the first group with the feature quantities by which the static images are detected on a first area on a screen; and

displaying the static images belonging to the second group with the feature quantities by which the static images are detected on a second area on a screen.

18. (Previously Presented) A method of detecting local features of a video according to Claim 17, wherein the plurality of different feature quantities include a brightness of the static image.

19. (Previously Presented) A method of detecting local features of a video according to Claim 17, wherein the plurality of different feature quantities include a percentage of a red component in the static image.

20. (Currently Amended) A method of detecting local features of a video, comprising:

extracting static images from a video made up of a plurality of consecutive static images;

calculating a plurality of different feature quantities of each of the static images;

calculating respective differences in the feature quantities between the static images and their preceding or subsequent static images;

detecting static images according to the respective differences in the feature quantities between the static images and their preceding or subsequent static images;

registering the detected static images with detected times and the feature quantities in a list in order of detection;

checking positions of the list where the detection time interval between two adjacent static images in the list is equal to or bigger than a predetermined value, whereas passing over positions of the list where the detection time interval between two adjacent static images in the list is less than a predetermined value;

dividing the list at the checked positions into groups; and

displaying the static images belonging to respective groups with the feature quantities by which the static images are detected on respective areas on a screen.

21. (Previously Presented) A method of detecting local features of a video according to Claim 20, wherein the plurality of different feature quantities include a brightness of the static image.

22. (Previously Presented) A method of detecting local features of a video according to Claim 20, wherein the plurality of different feature quantities include a percentage of a red component in the static image.

23. (Currently Amended) An apparatus for detecting local features of a video comprising:

means for extracting static images from a video made up of a plurality of consecutive static images;

means for calculating a plurality of different feature quantities of each of the static images, the feature quantities relating to a flicker scene of the video;

means for calculating respective differences in the feature quantities between the static images and their preceding or subsequent static images;

means for detecting static images constituting the flicker scene according to the respective differences in the feature quantities between the static images and their preceding or subsequent static images;

means for registering the detected static images with detected times and the feature quantities in a list in order of detection;

means for extracting a first static image registered on a top of the list after the process of detecting static images;

means for extracting a second static image registered after the first static image;

means for adding the first and second static images to a first group when the difference between the first static image detection time and the second static image detection time is less than a predetermined value;

means for adding the second static image to a second group when the difference between the first static image detection time and the second static image detection time is equal to or bigger than the predetermined value;

means for displaying the static images belonging to the first group with the feature quantities by which the static images are detected on a first area on a screen; and

means for displaying the static images belonging to the second group with the feature quantities by which the static images are detected on a second area on a screen.

24. (Previously Presented) An apparatus for detecting local features of a video according to Claim 23, wherein the plurality of different feature quantities include a brightness of the static image.

25. (Previously Presented) An apparatus for detecting local features of a video according to Claim 23, wherein the plurality of different feature quantities include a percentage of a red component in the static image.